## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S169	3	space adj frequency adj encod\$3 with mimo and (@rlaD<"20040227" @ad<"20040227")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 09:45
S170	162	(GFBC or space adj frequency) same encod\$3 same (mimo or multiple adj input adj multiple adj output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 09:45
S171	21	\$170 and (pre-cod\$3 or precod\$3) and (constellation or rotat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 09:45
S172	5358	(mimo or multiple adj input adj multiple adj output) with OFDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 09:45
S173	39	S172 and (space adj frequency adj (block encod \$3) sfbc) and (@rlaD<"20040227" @ad<"20040227")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 09:45
S174	68	(matrix or matrice or vector) with (code adj word or codeword) with symbols and (precod\$4 or pre-cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 10:53
S175	1	("20040257978").PN.	US-PGPUB; USPAT	OR	OFF	2011/08/23 22:23
S183	3	(US-7224744-\$ or US-6801788-\$ or US-6865237-\$). did.	USPAT	OR	ON	2011/08/24 16:36
S184	3	\$183 and (\$5carrier or \$5channel or multicarrier) and antenna\$2 and receiv\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 16:36
S190	118	(\$5carrier or \$5channel or multicarrier) near (greater or high\$4 or increas\$3) near antenna\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/24 17:00

8/ 29/ 11 2:54:41 PM H:\ Workspaces\ 10788657b.wsp